# Methylthioninium chloride

**Indication**
Acquired methaemoglobinemia  
**ICD11 code:** 3A93

**INN**
Methylthioninium chloride

**Medicine type**
Chemical agent

**List type**
Core

**Additional notes**
(methylene blue)

**Formulations**
Parenteral > General injections > IV: 10 mg per mL in 10 mL ampoule

**EML status history**
First added in 1979 (TRS 641)  
Changed in 1984 (TRS 722)

**Sex**
All

**Age**
Adolescents and adults

**Therapeutic alternatives**
The recommendation is for this specific medicine

**Patent information**
Patents have expired in most jurisdictions  
Read more about patents.

**Wikipedia**
Methylthioninium chloride

**DrugBank**
Methylthioninium chloride (Methylene blue)

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### Summary of evidence and Expert Committee recommendations

Methylthioninium chloride (methylene blue) was transferred to the core list of the EML.